

# ELECTRICAL CONTRACTOR UPDATE



## Upcoming QECMM changes

---

The Queensland Electricity Connection and Metering Manual (QECMM) provides minimum requirements for connection of supply and metering of customer installations. Following Power of Choice reform to expand competition in metering and related services, we are currently working with the [Competitive Metering Industry Group](#) to separate the metering components of the QECMM into a separate document. This means in future the QECMM will be replaced by two documents:

- The Queensland Electricity Connection Manual (QECM)
- The Queensland Electricity Metering Manual (QEMM)

We'll keep you updated on the new manuals which are expected to be released early August.

## Requesting a builder's temporary supply or a permanent connection

---

For underground supply to construction sites where the meter enclosure is mounted on a temporary structure (generally a star picket arrangement) and needs to be transitioned to the permanent location when built, a **New Connection – Permanent Position** needs to be requested in the portal. This will allow the meter enclosure to be moved in a simple 'lift and twist' movement to the new permanent location when available.

If a Builder's Temporary Supply (BTS) NMI is connected it will not be transitioned to a permanent connection using the BTS NMI. A BTS NMI is only valid for the life of the BTS. When transitioning to a Permanent Connection the BTS NMI will be abolished at the time of connecting the permanent supply.

A new application to connect form needs to be submitted (via the online portal) for a permanent connection, followed by an Electrical Work Request (Form A) when approved. It would assist us if you could mention on the EWR (Form A) for the permanent connection if a BTS is currently on site.

Please refer to the [QECMM](#) Clause 6.12.1 (Note) for the requirements for meter enclosures installed on temporary structures.

## Energy Academy (Electrical Contractor Information Sessions) information pack

---

Thank you to everyone who attended the recent Energy Academy sessions. We had a great turn out and appreciated your participation. If you haven't already, please complete the [Energy Academy Feedback Survey](#) to help us continue to improve future sessions.

For those who were not able to attend we're pleased to provide the [Energy Academy Presentation](#) which provides an update on Power of Choice, solar and other technical topics and upcoming enhancements to the Electrical Partners Portal in relation to Connect Evaluation. These enhancements are designed to improve your experience when completing a connect. Full details on the changes are detailed in the above presentation.

We're also pleased to provide this handy [Contact Information & Useful Links](#).

## Transition to 230V Standard

---

In October 2017 an [amendment](#) was made to the Queensland Electricity Regulation to mandate a transition from the 240V to 230V standard by 26 October 2018.

### What this means for you

- The new statutory limits are now between 216V and 253V
- Voltages between 216V and 225V are **now compliant**
- Voltages between 253V and the old upper limit of 254.4V will no longer be compliant **from 27 October 2018**
- By 1 July 2020 the median voltage should be between 225V and 244V

### What's changing?

Qld Supply Voltages		Old (AS2926-1987)	New (AS60038-2012)
Nominal	$V_{In}/V_{II}$	240/415V	230/400V
% Range		+6%/-6%	+10%/-6%

Further information can be found in the [Energy Academy Presentation](#) and on our [website](#). If you have any queries please [email us](#).

### Contact Details

420 Finders St,  
Townsville, Qld 4810  
Electrical Contractors Hotline [1800 237 466](tel:1800237466)  
Network General Enquiries [13 74 66](tel:137466)  
7:00am to 5.30pm Monday to Friday  
[networkenquiries@ergon.com.au](mailto:networkenquiries@ergon.com.au)



### About Electrical Contractor Update

This newsletter will keep you informed about what's happening in the industry and any changes to compliance, rulings and legislation.

[www.ergon.com.au](http://www.ergon.com.au)

